Philips
LCD monitor

20.1"
UXGA

200P4VG

# the smart way to boost productivity

High productivity pays big dividends. That's why smart organizations rely on the Philips 200P4 for tasks that demand a big screen and two-way swappable PIP to get work done efficiently at the best total cost of ownership.

### Outstanding front of screen performance
- UXGA, 1600x1200 resolution for sharper display
- Fast response time for great display of moving images
- sRGB ensures color matching between display and printouts
- Dual input accepts both analog VGA and digital DVI signals
- Auto adjustment for perfect picture display with one touch

### Maximum comfort for maximum productivity
- Display more images and content without scrolling
- Tilt and swivel adjustment for an ideal viewing angle

### Multi-function for ultimate convenience
- Display from multiple video sources:YPbPr, S-Video, and CVBS
- 2-way PIP displays in both PC-in-Video and Video-in-PC modes
- Built-in speakers for audio without desktop clutter
- Easy plug-and-play DVI for a true digital experience

PHILIPS
sense and simplicity

LCD monitor
20.1" UXGA

# 200P4VG/00

## Specifications

### Picture/Display
- LCD panel type: 1600 x 1200 pixels, Anti-glare polarizer, RGB vertical stripe
- Panel Size: 20.1"/ 51 cm
- Effective viewing area: 408 x 306 mm
- Pixel pitch: 0.255 x 0.255 mm
- Brightness: 250 cd/m²
- Contrast ratio (typical): 400:1
- Display colors: 16 M
- Viewing angle: @ C/R > 10
- Viewing angle (H / V): 176 / 176 degree
- Response time (typical): 16 ms
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1600 x 1200 @ 60Hz
- Optimum Resolution: 1600 x 1200 @ 60Hz
- Factory Preset Modes: 15 modes
- User definable modes: 37 modes
- Horizontal Scanning Frequency: 30 - 94 kHz
- Refresh Rate (V): 56Hz - 85 Hz
- sRGB

### Connectivity
- Signal Input: VGA (Analog ), DVI-D, PC Audio in
- Audio output: Stereo Audio (3.5 mm jack) 1x
- Audio input for video: Audio Left/Right (RCA x 2)
- Other video input: Composite Video, S-Video

### Convenience
- Built-in Audio: 2W RMS x 2 stereo speakers
- User convenience: On-screen Display
- Monitor Controls: Auto, Brightness Control, Left/ Right, Menu (OK), Power On/Off, Up/Down, Volume control, Input, Picture in Picture
- OSD Languages: English, French, German, Italian, Simplified Chinese, Spanish
- Other convenience: Kensington lock
- Plug & Play Compatibility: DDC CI, Windows 98/ ME/2000/XP
- Regulatory Approvals: CE Mark, FCC-B, UL, CSA, MPRII, NUTEK, Energy Star, SEMKO, TCO '99, TÜV/GS, TÜV Ergo
- Swivel: +/- 175°
- Tilt: -5° to 25°
- VESA Mount: 100 x 100 mm

### Accessories
- Included Accessories: AC Power Cord, PC audio cable, VGA cable, DVI-D cable

### Dimensions
- Dimensions (with base) (W x H x D): 488 x 459 x 220 mm
- MTBF: 50,000 hrs
- Relative humidity: 20% - 80%
- Temperature range (operation): 5°C to 35°C
- Temperature range (storage): -20°C to 60°C
- Weight: 7.5 kg

### Power
- Complies with: Energy Star, NUTEK
- Consumption (On mode): 50 W (Typical)
- Consumption (Off Mode): 1.5 W
- Power LED indicator: Operation - Blue, Stand by/ sleep - Amber
- Power supply: Built-in

## Product highlights

**UXGA, 1600 x 1200 resolution**
*For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 1600-by-1200 pixel screen is capable of displaying 1600 distinct dots on each of 1200 lines, or about 2 million pixels. This ensures a better display performance and accurate color display effect.*

**Fast response time**
*Response time measures signal reaction speed in milliseconds. On/off response time measures the time required for the screen to turn from completely white to completely black and vice versa. Fast on/off response time improves display of text. Gray-to-grey response time measures the average time of transition between several sets of random gray levels - Lower numbers mean faster transitions. Faster is better because a fast response time eliminates visible image artifacts that could dampen your experience when viewing fast moving images or objects.*

**sRGB ready**
*sRGB is an industry standard that ensures the best possible match between the colors displayed on your screen and those in your printouts.*

**Dual input**
*Dual input provides connectors to accommodate input of both analog VGA and digital DVI signals.*

**One-touch auto adjustment**
*The auto adjustment key restores optimal screen position, phase and clock settings with the press of a single button - without navigation through OSD menus and control keys.*

**Large viewing area**
*Viewing area is the visible portion of a monitor screen available for displaying data.*

**Screen tilt and swivel**
*Screen tilt and swivel is a mechanism built into the base permits the monitor to swivel and tilt backward or forward.*

**Video connection**
*Plugs to accomodate signal input from a variety of sources*

**Two way swappable PIP**
*A PIP feature built into the video module that makes it possible to work on the PC and simultaneously view a live vidoe widow, or view a video while monitoring PC input.*

**Built-in speakers**
*Audio speakers built into a display device.*

**In-box DVI cable**
*A DVI cable is shipped with the product to provide high quality digital display.*

**Cable management**
*Cable management is a system that maintains tidy workspace by organizing cables and wires required for the operation of a display device.*

**Lower power consumption**
*Reduction of the electrical power required to operate a device.*

**Kensington lock compatible**
*Small apertures built into the display's frame for use with a locking device that secures a display to a fixed object for added protection against theft.*

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